

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		<div style="text-align: right; font-size: small;">Complete If Known</div> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>10/609,238</td> </tr> <tr> <td>Filing Date</td> <td>June 27, 2003</td> </tr> <tr> <td>First Named Inventor</td> <td>Paoli, Jean</td> </tr> <tr> <td>Art Unit</td> <td>2174</td> </tr> <tr> <td>Examiner Name</td> <td>Nguyen, Le</td> </tr> </table>		Application Number	10/609,238	Filing Date	June 27, 2003	First Named Inventor	Paoli, Jean	Art Unit	2174	Examiner Name	Nguyen, Le
Application Number	10/609,238												
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Art Unit	2174												
Examiner Name	Nguyen, Le												
Sheet	1	of	1	Attorney Docket No: MS301662.01									

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OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		<i>Complete If Known</i>	
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		Art Unit	2174
		Examiner Name	Nguyen, Le
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OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS					
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LVN		ANAT, EYAL et al., "Integrating and Customizing Hererogeneous E-Commerce Applications", The VLDB Journal-The International Journal on Very Large Data Bases, Vol.10, Issue 1,(8/2001),16-38			
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Substitute Disclosure Statement Form (PTO-1449)

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 600. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). Applicant to place a check mark here if English Language Translation is attached.

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		US-20010054004	12/20/2001	Powers, Arthur C.	
		US-20020010743	01/01/2002	Ryan et al.	
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✓		US-20070061467	03/15/2007	Essey, Edward G.	

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				First Named Inventor	Paoli, Jean
				Art Unit	2174
				Examiner Name	Unknown
Sheet	7	of	8	Attorney Docket No: MS301662.01	

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				Application Number	10/609,238
				Filing Date	June 27, 2003
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Sheet	8	of	8	Attorney Docket No: MS301662.01	

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	Filing Date	2003-06-27
	First Named Inventor	Jean Paoli
	Art Unit	2641
	Examiner Name	
	Attorney Docket Number	MS1-1407US

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Art Unit	2641	
Examiner Name		
Attorney Docket Number	MS1-1407US	

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	Art Unit	2641	
	Examiner Name		
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	Attorney Docket Number	MS1-1407US	

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lin	1	Microsoft Corporation, "Microsoft Computer Dictionary" Microsoft Press, Fifth Edition, pg. 149.	<input type="checkbox"/>

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Art Unit	2841	
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First Named Inventor	Jean Paoli	
Art Unit	2841	
Examiner Name		
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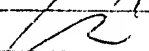
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Attorney Docket Number	MS1-1407US	

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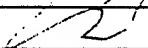
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Filing Date	2003-08-27
First Named Inventor	Jean Paoli
Art Unit	2641
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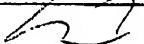
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Art Unit	2641
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¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 801.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

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Substitute for form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	10/609,238
		Filing Date	8/27/2003
		First Named Inventor	Jean Paoli
		Art Unit	
		Examiner Name	
Sheet 1 of 3	Attorney Docket Number	MS1	1407US

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.†	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code* (if known)			
1/1/1		US- 20030051243	3/13/2003	Lemmons, Thomas R.; et al.	
		US- 20030120671	8/28/2003	Kim, Hong J.; et al.	
		US- 20030140132	7/24/2003	Champagne, Yves-Andre; et al.	
		US- 20030204814	10/30/2003	Elo, Sara; et al.	
		US- 20030225829	12/4/2003	Pena, Armando; et al.	
		US- 20030237046	12/25/2003	Parker, Charles W.; et al.	
		US- 20040117769	6/17/2004	Lauzon, David Martin; et al.	
		US- 20040205473	10/14/2004	Fisher, Gwyn; et al.	
		US- 20050102370	5/12/2005	Lin, Yun; et al.	
		US- 4,847,749	7/11/1989	Collins, et al.	
		US- 5,218,672	6/8/1993	Morgan, et al.	
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		US- 5,929,858	7/27/1999	Shibata, et al.	
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		US- 5862372	1/19/1999	Morris, et al.	
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		US- 6,192,387	2/20/2001	Hawley, et al.	
		US- 6,476,828	11/5/2002	Burkett, et al.	

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Examiner Initials*	Cite No.†	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code* Number* Kind Code* (if known)			
1/1/1		JP2000132436	5/12/2000	HITACHI LTD	
		JP2002183652	6/28/2002	NIPPON YUNISHISU KK	
		JP2003173288	6/20/2003	SHARP KK	
		JP401173140	7/7/1989	Fuji Electric Co LTD	
		JP406014105	1/21/1994	Fujitsu LTD	
		JP4225466	8/14/1992	HITACHI LTD	

Examiner Signature	Date Considered	10/12/07
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

Application Number	10/609,238
Filing Date	6/27/2003
First Named Inventor	Jean Paoli
Art Unit	
Examiner Name	
Attorney Docket Number	MS1 1407US

Sheet 2 of 3**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
LVN		US- 6,487,566	11/26/2002	Sundaresan	
		US- 6,549,922	4/15/2003	Srivastava, et al.	
		US- 6,598,219	7/22/2003	Lau	
		US- 6,629,109	9/30/2003	Koshisaka	
		US- 6,654,737	11/25/2003	Nunez	
		US- 6,658,417	12/2/2003	Stakutis, et al.	
		US- 6,760,723	7/6/2004	Oshinsky, et al.	
		US- 6,874,130	3/29/2005	Baweja, et al.	
		US- 6,901,403	5/31/2005	Bata, et al.	
		US- 6,968,505	11/22/2005	Stoll, et al.	
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LVN		JP5314152	11/26/1993	CANON KK		
		JP6139241	5/20/1994	SHARP KK		
		JP6180697	6/28/1994	BROTHER IND LTD		
		JP6180698	8/28/1994	BROTHER IND LTD		
		JP63085960	4/16/1988	CASIO COMPUTER CO L		

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Application Number	10/609,238
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First Named Inventor	Jean Paoli
Art Unit	
Examiner Name	
Attorney Docket Number	MS1 1407US

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of

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
LN		Atova, "User Reference manual Version 4.4, XML Spy suite 4.4." Atova Ges.m.b.H & Altova, Inc., May 24, 2002, pages cover, copyright page, 1-565.	
		Altova et al. XML Spy, XML integrated Development Environments, Altova Inc., 2002, pages 1-18.	
		Ben-Natan, Provisional Application No. 60/203,081, filed 5/9/2000, entitled "Internet platform for creating and supporting communities"	
		Ixia Soft, "Streamlining content creation, retrieval, and publishing on the Web using TEXTML Server and SML Spy 4 Suite in an integrated, Web publishing environment," (Partner's Whitepaper, published on the Web as of June 6, 2002, download pages 1-16.	
		Kutay, Provisional Application No. 60/208,713 filed 6/05/2000, entitled, "Methods and systems for accessing, organizing presenting and viewing data"	
		Microsoft Word 2000 (see Screen Shot "About Microsoft Word") Published 1983-1999 and Microsoft Excel 2000 (see Screen Shot "About Microsoft Excel") Published 1988-1999, Three pages	
		Moore, Provisional Application No. 60/191,662 filed 3/23/2000, entitled "Collection-based persistent digital archives"	

Examiner Signature		Date Considered	10/12/02
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Application Number	10/609,238
Filing Date	6/27/2003
First Named Inventor	Jean Paoli
Art Unit	2641
Examiner Name	
Attorney Docket Number	MS1 1407US

Sheet 1 of 21

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
L.V.		US- 2001/0056429	12/27/2001	Moore Reagan W.	
		US- 20010024195	9/27/2001	Hayakawa, Keisuke	
		US- 20010037345	11/1/2001	Kiernan et al.	
		US- 20010056429	12/27/2001	Moore, Reagan W.	
		US- 20010056460	12/27/2001	Sahota, Ranjit; et	
		US- 2002/0026461	2/28/2002	Kutay et al.	
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		US- 2003/0120659	6/26/2003	Sridhar Mandayam Ana	
		US- 2003/0158897	8/21/2003	Ben-Natan Ron	
		US- 20030037303	2/20/2003	Bodlaender, Maarten	
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		US- 20030237047	12/25/2003	Borson, Niklas	
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		US- 4641274	2/3/1987	Swank	
		US- 4674040	6/16/1987	Barker et al.	

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		Country Code ³ Number * Kind Code ⁵ (if known)				
L.V.		EP 0841615	11/4/1999	INT COMPUTERS LTD		
		EP 0961197	12/1/1999	HEWLETT PACKARD		
		EP 1076290	2/14/2001	SUN MICROSYSTEMS		
		JP 3191429	1/1/2000			
		WO 01/44934	6/21/2001	SUN MICROSYSTEMS		
		WO 99/24945	5/20/1999	KONINKLIJKE PHILIPS		

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Application Number	10/609,238
Filing Date	6/27/2003
First Named Inventor	Jean Paoli
Art Unit	2641
Examiner Name	
Attorney Docket Number	MS1 1407US

Sheet 2 of 21**U. S. PATENT DOCUMENTS**

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		Number-Kind Code ² (if known)			
LVN		US- 4739477	4/19/1988	Barker et al.	
		US- 4815029	3/21/1989	Barker et al.	
		US- 4910663	3/20/1990	Bailey	
		US- 4933880	6/12/1990	Borgendale et al.	
		US- 4962475	10/9/1990	Hernandez et al.	
		US- 5072412	12/10/1991	Henderson Jr. et	
		US- 5187786	2/16/1993	Densmore et al.	
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		US- 5195183	3/16/1993	Miller et al.	
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		US- 5237680	8/17/1993	Adams et al.	
		US- 5249275	9/28/1993	Srivastava	
		US- 5274803	12/28/1993	Dubin et al.	
		US- 5297249	3/22/1994	Bernstein et al.	
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		US- 5313631	5/17/1994	Kao	
		US- 5313646	5/17/1994	Hendricks et al.	
		US- 5317686	5/31/1994	Salas et al.	

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		Country Code ³ Number * Kind Code ⁴ (if known)				
LVN		WO 99/56207	11/4/1999	INTERVU INC.		

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First Named Inventor	Jean Paoli
Art Unit	2641
Examiner Name	
Attorney Docket Number	MS1 1407US

Sheet **3** of **21****U. S. PATENT DOCUMENTS**

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✓		US- 5333317	7/26/1994	Dann	
		US- 5339423	8/16/1994	Beitel et al.	
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		US- 5440744	8/8/1995	Jacobson et al.	
		US- 5446842	8/29/1995	Schaeffer et al.	
		US- 5459865	10/17/1995	Heninger et al.	
		US- 5481722	1/2/1996	Skinner	
		US- 5504898	4/2/1996	Klein	

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Sheet 4

of 21

Application Number	10/609,238
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First Named Inventor	Jean Paoli
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Examiner Name	
Attorney Docket Number	MS1

[illegible]

Examiner Signature		Date Considered	10/12/07
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Complete if Known

Application Number	10/609,238
Filing Date	6/27/2003
First Named Inventor	Jean Paoli
Art Unit	2641
Examiner Name	
Attorney Docket Number	MS1 1407US

Sheet 5 of 21**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 5682536	10/28/1997	Atkinson et al.	
		US- 5689703	11/18/1997	Atkinson et al.	
		US- 5706501	1/6/1998	Honkiri et al.	
		US- 5717939	2/10/1998	Bricklin et al.	
		US- 5721824	2/24/1998	Taylor	
		US- 5740439	4/14/1998	Atkinson et al.	
		US- 5742504	4/21/1998	Meyer et al.	
		US- 5745683	4/28/1998	Lee et al.	
		US- 5758184	5/26/1998	Lucovsky et al.	
		US- 5758358	5/26/1998	Ebbo	
		US- 5761408	6/2/1998	Kolawa et al.	
		US- 5761683	6/2/1998	Logan et al.	
		US- 5764984	6/9/1998	Loucks	
		US- 5764985	6/9/1998	Smale	
		US- 5778372	7/7/1998	Cordell et al.	
		US- 5784555	7/21/1998	Stone	
		US- 5798757	8/25/1998	Smith	
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		US- 5802304	9/1/1998	Stone	

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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ³
		Country Code ⁴ -Number ⁵ -Kind Code ⁶ (if known)				

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10/16/07

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Sheet 6

of 21

Application Number	10/609 238
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Filing Date	6/27/2003
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First Named Inventor	Jean Paoli
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Art Unit	2641
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Examiner Name

Attorney Docket Number	MS1
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U. S. PATENT DOCUMENTS					
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		Number-Kind Code ² (if known)			
JN		US- 5806079	9/8/1998	Rivette, et al.	
		US- 5815830	9/29/1998	Anthony	
		US- 5826265	10/20/1998	Van Huben et al.	
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	US- 5963964	10/5/1999	Nielsen		
	US- 5987480	11/16/1999	Donohue et al.		

[illegible]Date
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Application Number	10/609,238
Filing Date	6/27/2003
First Named Inventor	Jean Paoli
Art Unit	2641
Examiner Name	
Attorney Docket Number	MS1 1407US

Sheet 7 of 21**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
LVA		US- 5991710	11/23/1999	Papineni	
		US- 5995103	11/30/1999	Ashe	
		US- 5999740	12/7/1999	Rowley	
		US- 6,502,101	12/31/2002	Verprauskus, et al.	
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		Country Code ³ Number * Kind Code ⁴ (if known)				

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First Named Inventor	Jean Paoli
Art Unit	2641
Examiner Name	
Attorney Docket Number	MS1 1407US

Sheet 8 of 21

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
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		US- 6084585	7/4/2000	Kraft et al.	
		US- 6088708	7/11/2000	Burch et al.	
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✓		US- 6235027	5/22/2001	Herzon	

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Application Number	10/609,238
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Art Unit	2641
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Attorney Docket Number	MS1-1407US

Sheet 9 of 21**U. S. PATENT DOCUMENTS**

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		Number-Kind Code ² (if known)			
LVA		US- 6253366	6/26/2001	Mutschler III	
		US- 6253374	6/26/2001	Drešević et al.	
		US- 6263313	7/17/2001	Milsted et al.	
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		US- 6343302	1/29/2002	Graham	
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Sheet	10	of	21
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		Number-Kind Code ^{2 (if known)}				
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		US- 6446110	9/3/2002	Lection et al.		
	✓		US- 6460058	10/1/2002	Koppulu	

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Examiner Signature		Date Considered	10/2/27
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LVA		US- 6470349	10/22/2002	Heninger	
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STATEMENT BY APPLICANT**

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Complete if Known

Application Number	10/609,238
Filing Date	6/27/2003
First Named Inventor	Jean Paoli
Art Unit	2641
Examiner Name	
Attorney Docket Number	MS1 1407US

Sheet 12 of 21**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 6584548	6/24/2003	Bourne et al.	
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		US- 6604099	8/5/2003	Chung et al.	
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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

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		Number-Kind Code ² (if known)			
L/A		US- 2003/0204511	10/20/2003	Brundage, Michael L.	
		US- 2003/0205615	11/6/2003	Marappan, Kumar	
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		US- 2005/0198086	9/8/2005	Moore, Reagan W.	
		US- 6356906	3/12/2002	Lippert, et al.	
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		US-			
		US-			

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NON PATENT LITERATURE DOCUMENTS

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6/6/6		Bruce Halberg et al, "Using Microsoft Excel 97", Published 1997, Bestseller Edition, Pertinent Pages: 1-9, 18-25, 85-89, 98-101, 106-113, 124-127, 144-147, 190-201, 209-210, 218-227, 581-590, 632-633, 650-655, 712-714.	
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		"Managing Complex Documents Over the WWW: A Case Study for XML" IEEE Transactions on Knowledge and Data Engineering Vol. 11 No 4 July/August 1999. pages 629-938.	

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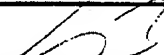
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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/609,238
Filing Date	6/27/2003
First Named Inventor	Jean Paoli
Art Unit	2641
Examiner Name	
Attorney Docket Number	MS1 1407US

Sheet

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of

21

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
LVN		PREVELAKIS et al., "Sandboxing Applications"; Proceedings of the FREENIX Track; 2001; pp. 119-126.	
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		TRUPIN J., "The Visual Programmer," Microsoft Systems Journal, April 1996, pages 103-105.	

Examiner Signature	<i>[Signature]</i>	Date Considered	10/12/07
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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Complete if Known	
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		First Named Inventor	Jean Paoli
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		Examiner Name	
Sheet	21	of	21
		Attorney Docket Number	MS1 1407US

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LUN		"XML: Not a Silver Bullet But a Great Pipe Wrench" Standardview Vol. 6. No. 3 September 1998 pages 125-132.	
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